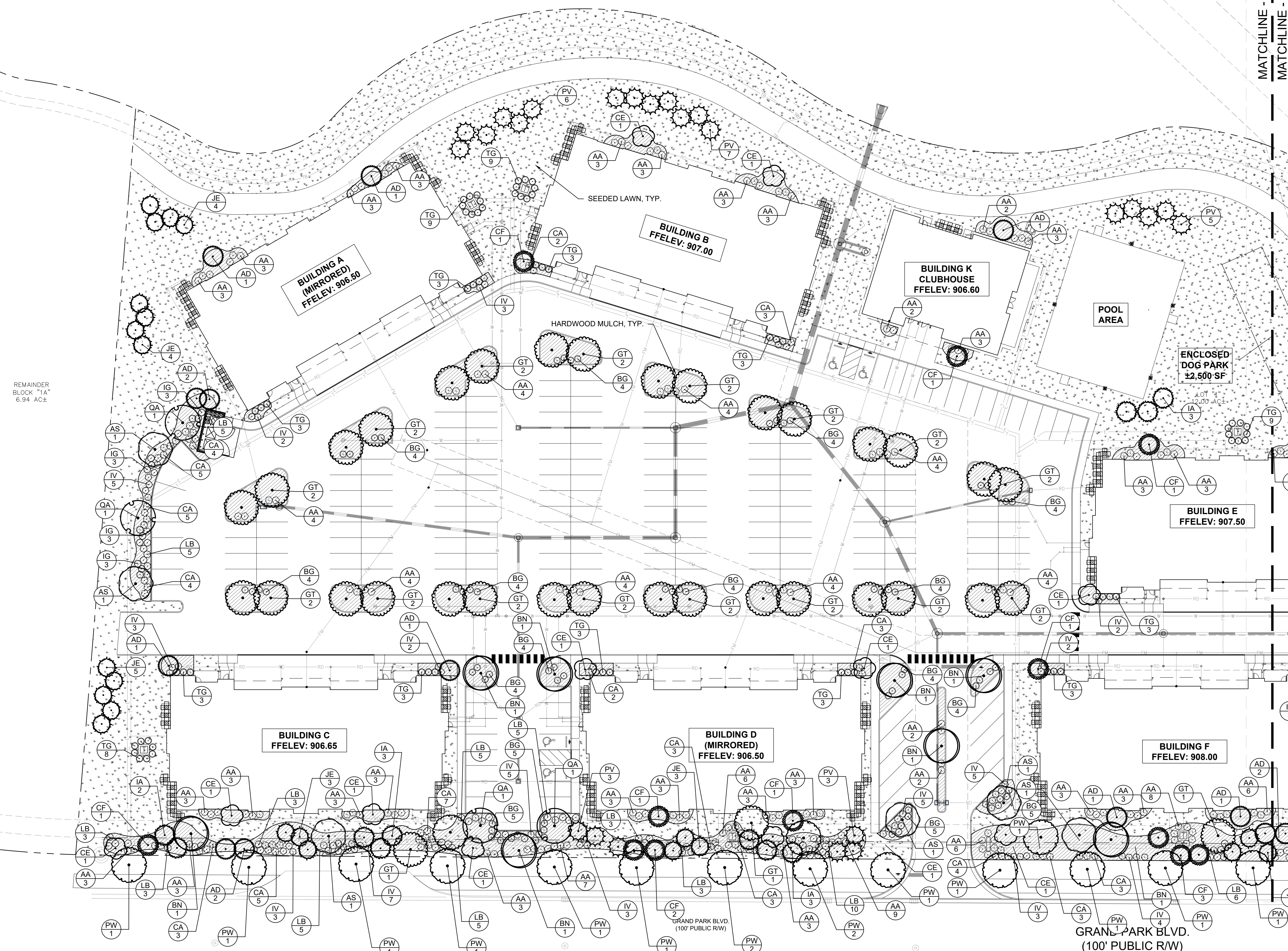



GRAPHIC SCALE IN FEET

0 15' 30' 60'

A horizontal line with vertical tick marks at 0, 15, 30, and 60 feet. The segment between 15 and 30 feet is shaded black.

MATCHLINE - SEE SHEET Cx.1  
MATCHLINE - SEE SHEET Cx.2



SCALE:	AS NOTED	 <p>© 2022 KIMLEY-HORN AND ASSOCIATES, INC. 2550 EAST 96TH STREET, SUITE 580, INDIANAPOLIS, IN 46224 PHONE: 317-218-9560 WWW.KIMLEY-HORN.COM</p>
DESIGNED BY:	CVS	
DRAWN BY:	CWB	
CHECKED BY:	MIT	



## LANDSCAPE PLAN

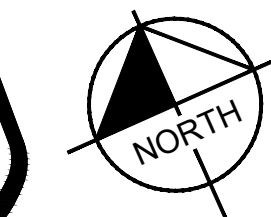
GRAND PARK  
LAKE VILLAGE  
MULTIFAMILY

ORIGINAL ISSUE: 03/04/2022
KHA PROJECT NO 170203009

SHEET NUMBER

L-101





GRAPHIC SCALE IN FEET

0 15' 30' 60'

A horizontal scale bar with four segments. The first segment is labeled '0', the second '15'', the third '30'', and the fourth '60''. The segments are separated by vertical tick marks. The bar is black with white text and tick marks.

MATCHLINE - SEE SHEET Cx.1  
MATCHLINE - SEE SHEET Cx.2

GRAND PARK VILLAGE  
LAKE VILLAGE SECTION THREE  
LOT "4" (LAKE PARCEL)  
Heritage Lake LLC  
INSTR#2015-62128

**BUILDING I**  
**FFELEV: 912.50**

**BUILDING J  
(MIRRORED)  
FFELEV: 913.00**

**BUILDING H**  
**FFELEV: 913.25**


**BUILDING G**  
**FFELEV: 910 20**

AA  
4

PV  
4

WHEELER ROAD  
110' PUBLIC R/W)

GRAND PARK BLVD  
100' PUBLIC R/W

SCALE:	AS NOTED	 <p>©2022 KIMLEY-HORN AND ASSOCIATES, INC.          250 EAST 96TH STREET, SUITE 580,          INDIANAPOLIS, IN 46240          PHONE: 317-218-9560          WWW.KIMLEY-HORN.COM</p>
DESIGNED BY:	CVS	
DRAWN BY:	CWB	
CHECKED BY:	MJT	
DATE:	08/11/2022	



# LANDSCAPE PLAN

GRAND PARK  
LAKE VILLAGE  
MULTIFAMILY

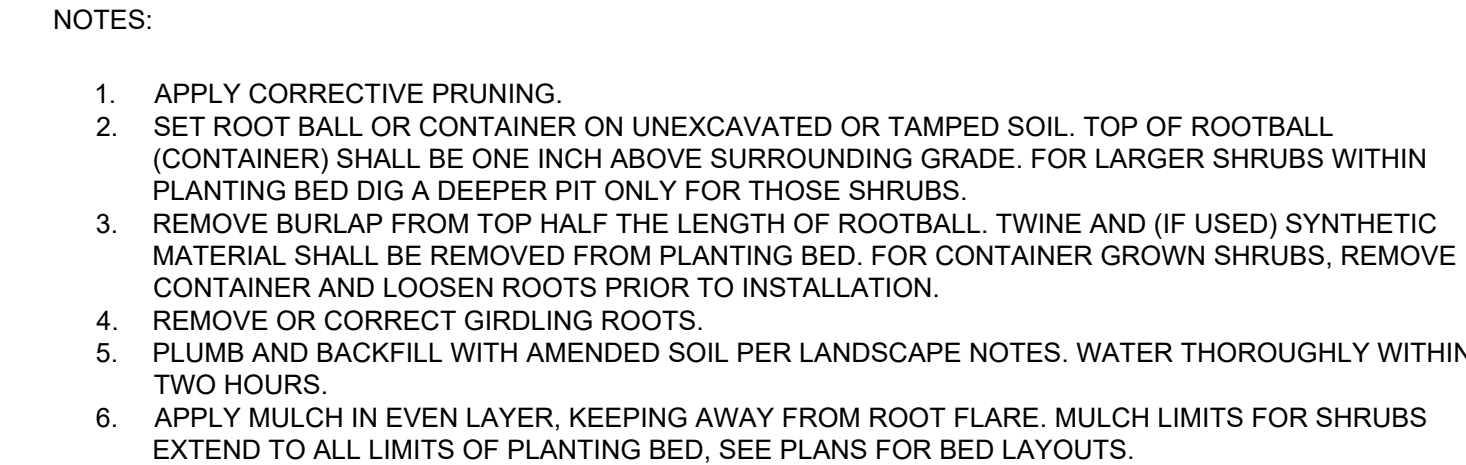
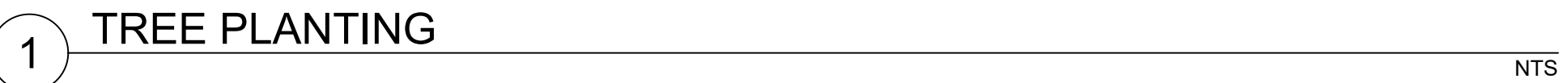
ORIGINAL ISSUE:  
03/04/2022  
KHA PROJECT NO  
170203009  
SHEET NUMBER  
**L-102**



1. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING MATERIALS AND PLANTS SHOWN ON THE LANDSCAPE PLAN. THE CONTRACTOR IS RESPONSIBLE FOR THE COST TO REPAIR UTILITIES, ADJACENT LANDSCAPE, PUBLIC AND PRIVATE PROPERTY THAT IS DAMAGED BY THE CONTRACTOR OR THEIR SUBCONTRACTOR'S OPERATIONS DURING INSTALLATION OR DURING THE SPECIFIED MAINTENANCE PERIOD. CALL FOR UTILITY LOCATIONS PRIOR TO ANY EXCAVATION AND PLANTING.
2. THE CONTRACTOR SHALL REPORT ANY DISCREPANCY IN PLAN VS. FIELD CONDITIONS IMMEDIATELY TO THE LANDSCAPE ARCHITECT, PRIOR TO CONTINUING WITH THAT PORTION OF WORK.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF ANY OF THEIR TRENCHES OR EXCAVATIONS THAT SETTLE.
4. ALL NURSERY STOCK SHALL BE WELL BRANCHED, HEALTHY, FULL, PRE-INOCULATED AND FERTILIZED. DECIDUOUS TREES SHALL BE FREE OF FRESH SCARS. TRUNKS WILL BE WRAPPED IF NECESSARY TO PREVENT SUN SCALD AND INSECT DAMAGE. THE LANDSCAPE CONTRACTOR SHALL REMOVE THE WRAP AT THE PROPER TIME AS A PART OF THIS CONTRACT.
5. ALL NURSERY STOCK SHALL BE GUARANTEED, BY THE CONTRACTOR, FOR ONE YEAR FROM DATE OF FINAL INSPECTION.
6. PLANTING AREA SOIL SHALL BE TOPSOIL FOR ALL TREE, SHRUB, ORNAMENTAL GRASS, PERENNIAL, AND ANNUAL BEDS. AMENDED SOIL SHALL BE PROVIDED AND GRADED BY THE GENERAL CONTRACTOR UP TO A 6" DEPTH BELOW FINISHED GRADE IN TURF AREAS AND A 12" DEPTH IN PLANTING AREAS.
7. PLANTING AREA TOPSOIL SHALL BE AMENDED WITH 25% SPHAGNUM PEATMOSS, 5% HUMUS AND 65% PULVERIZED SOIL. AMENDED TURF AREA SOIL SHALL BE STANDARD TOPSOIL. TOPSOIL SHALL CONFORM TO TECHNICAL SPECIFICATIONS FREE OF HEAVY CLAY, ROCKS, AND DIRT CLOUDS OVER 1 INCH IN DIAMETER, AS WELL AS CONTAIN 3%-5% OF ORGANIC MATTER.
8. SEED/SOD LIMIT LINES ARE APPROXIMATE. CONTRACTOR SHALL SEED/SOD ALL AREAS WHICH ARE DISTURBED BY GRADING WITH THE SPECIFIED SEED/SOD MIXES.

9. CONTRACTOR SHALL STAKE INDIVIDUAL TREE AND SHRUB LOCATIONS AND OUTLINE HERBACEOUS PLANTING AREAS, SHALL ADJUST LOCATIONS WHEN REQUESTED, AND SHALL OBTAIN PROJECT LANDSCAPE ARCHITECT'S ACCEPTANCE PRIOR TO PLANTING.
10. ALL PLANT ID TAGS SHALL BE REMOVED AFTER INSTALLATION.
11. CONTRACTOR SHALL INSTALL SHREDDED HARDWOOD MULCH AT A 3" DEPTH TO ALL TREES, SHRUB, PERENNIAL, AND GROUND COVER AREAS. TREES PLACED IN AREA COVERED BY TURF SHALL RECEIVE A 4 FT WIDE MAXIMUM TREE RING WITH 3" DEPTH SHREDDED HARDWOOD MULCH. A SPADED BED EDGE SHALL SEPARATE MULCH BEDS FROM TURF OR SEEDED AREAS. A SPADED EDGE IS NOT REQUIRED ALONG CURBED EDGES.
12. WEED FABRIC SHALL BE APPLIED UNDER MULCH.
13. MULCH SHALL NOT BE HELD IN PLACE BY PLASTIC NET, OR SPRAYING OF ANY BINDER MATERIAL OR ASPHALT EMULSION.
14. DO NOT DISTURB THE EXISTING PAVING, LIGHTING, OR LANDSCAPING THAT EXISTS ADJACENT TO THE SITE UNLESS OTHERWISE NOTED ON PLAN.
15. PLANT QUANTITIES SHOWN ARE FOR THE CONVENIENCE OF THE OWNER AND JURISDICTIONAL REVIEW AGENCIES. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL PLANT QUANTITIES AS DRAWN.
16. THE OWNER'S REPRESENTATIVE MAY REJECT ANY PLANT MATERIALS THAT ARE DISEASED, DEFORMED, OR OTHERWISE NOT EXHIBITING SUPERIOR QUALITY.
17. WEEDING, LANDSCAPE MAINTENANCE, AND WATERING TO BE THE CONTRACTOR'S RESPONSIBILITY DURING CONSTRUCTION. ALL PLANT MATERIALS REQUIRED BY THIS SECTION SHALL BE MAINTAINED AS LIVING VEGETATION AND SHALL BE PROMPTLY REPLACED BY LANDSCAPE CONTRACTOR DURING WARRANTY PERIOD IF THE PLANT MATERIAL HAS DIED PRIOR TO FINAL ACCEPTANCE. PLANTING AREAS SHALL BE KEPT FREE OF TRASH, LITTER, AND WEEDS AT ALL TIMES.
18. THE CONTINUED MAINTENANCE OF ALL REQUIRED LANDSCAPING AFTER WARRANTY PERIOD EXPIRES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY ON WHICH SAID MATERIALS ARE REQUIRED.

PLANT SCHEDULE						
<u>DECIDUOUS TREES</u>	<u>QTY</u>	<u>BOTANICAL NAME</u>	<u>COMMON NAME</u>	<u>CONT</u>	<u>CAL</u>	<u>HT</u>
AS	18	ACER SACCHARUM	SUGAR MAPLE	B & B	2" CAL MIN	8' HT MIN
BN	25	BETULA NIGRA	RIVER BIRCH MULTI-TRUNK	B & B		8' HT MIN
GT	40	GLEDITSIA TRIACANTHOS F. INERMIS	THORNLESS HONEY LOCUST	B & B	2" CAL MIN	8' HT MIN
PW	41	PRUNUS SEROTINA	BLACK CHERRY	B & B	2" CAL MIN	8' HT MIN
QA	11	QUERCUS ALBA	WHITE OAK	B & B	2" CAL MIN	8' HT MIN
<u>EVERGREEN TREES</u>	<u>QTY</u>	<u>BOTANICAL NAME</u>	<u>COMMON NAME</u>	<u>CONT</u>	<u>CAL</u>	<u>HT</u>
IA	38	ILEX OPACA	AMERICAN HOLLY	B & B		6' HT MIN
JE	34	JUNIPERUS VIRGINIANA	EASTERN REDCEDAR	B & B		6' HT MIN
PV	47	PINUS VIRGINIANA	VIRGINIA PINE	B & B		6' HT MIN
<u>ORNAMENTAL TREES</u>	<u>QTY</u>	<u>BOTANICAL NAME</u>	<u>COMMON NAME</u>	<u>CONT</u>	<u>CAL</u>	<u>HT</u>
AD	18	AMELANCHIER ARBOREA	DOWNY SERVICEBERRY	B & B	2" CAL MIN	
CE	29	CERCIS CANADENSIS	EASTERN REDBUD MULTI-TRUNK	B & B	2" CAL MIN	
CF	35	CORNUS FLORIDA	FLOWERING DOGWOOD	B & B	2" CAL MIN	
<u>DECIDUOUS SHRUBS</u>	<u>QTY</u>	<u>BOTANICAL NAME</u>	<u>COMMON NAME</u>	<u>CONT</u>	<u>SPACING</u>	<u>SIZE</u>
AA	306	ARONIA MELANOCARPA 'AUTUMN MAGIC'	AUTUMN MAGIC BLACK CHOKEBERRY	---	EXISTING	18" HT MIN
CA	144	CEANOTHUS AMERICANUS	NEW JERSEY TEA	---	SEE PLAN	18" HT MIN
IV	159	ITEA VIRGINICA	VIRGINIA SWEETSPIRE	---	SEE PLAN	18" HT MIN
LB	130	LINDERA BENZOIN	SPICEBUSH	---	SEE PLAN	18" HT MIN
<u>EVERGREEN SHRUBS</u>	<u>QTY</u>	<u>BOTANICAL NAME</u>	<u>COMMON NAME</u>	<u>CONT</u>	<u>SPACING</u>	<u>SIZE</u>
BG	99	BUXUS X 'GREEN GEM'	GREEN GEM BOXWOOD	---	SEE PLAN	18" HT MIN
IG	23	ILEX CRENATA 'GREEN LUSTRE'	GREEN LUSTER JAPANESE HOLLY	---	SEE PLAN	18" HT MIN
TG	116	THUJA OCCIDENTALIS 'GOLDEN GLOBE'	GOLDEN GLOBE ARBORVITAE	---	SEE PLAN	18" HT MIN



- ## 2 SHRUB PLANTING

